

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

WHAT IS CLAIMED IS:

1. (currently amended) A method for generating a digital image comprising:
receiving an image at a camera;
generating a first digital image in response to the image at the camera;
generating a second digital image in response to the first digital image at the camera, the second digital image comprising an encrypted ~~form~~ image of the first digital image and not a digital signature of the first digital image; and
storing the first and second digital images at the camera.
2. (currently amended) The method for generating a digital image according to Claim 1, ~~further comprising communicating the second digital image to an authentication center~~ wherein the second digital image is an encryption of each bit of every pixel of the first digital image.
3. (currently amended) The method for generating a digital image according to Claim 2, ~~wherein the second digital image is communicated wirelessly to the authentication center~~ further comprising communicating the second digital image to an authentication center to permit verification of each bit of every pixel of the first digital image.
4. (currently amended) The method for generating a digital image according to Claim 1, wherein the ~~image is~~

~~received through a lens associated with the camera~~
second digital image is an encryption entirely of the
first digital image so that the second digital image is
not smaller than the first digital image.

5. (original) The method for generating a digital image according to Claim 1, wherein generating the second image comprises encrypting the second image using a camera key associated with the camera.

6. (original) The method for generating a digital image according to Claim 1, wherein generating the second image comprises encrypting the second image within a predetermined time.

7. (original) The method for generating a digital image according to Claim 1, wherein generating the second image comprises encrypting the second image using a non-symmetric encryption algorithm.

8. (original) The method for generating a digital image according to Claim 1 further comprising associating an annotation with the first image.

9. (currently amended) The method for ~~generation~~ generating a digital image according to Claim 8, wherein the annotation is associated with the first image prior to generating the second digital image.

10. (original) The method for generating a digital image according to Claim 8, wherein the annotation comprises embedded text.

11. (currently amended) The method for generating a digital image according to Claim 8,

wherein the annotation is encrypted as part of the generation of the second image in the camera.

12. (currently amended) The method for generating a digital image according to Claim 1 wherein generating the second image comprises encrypting the second image using a camera key associated with the camera and further comprising associating a serial number with the first image which is not related to the camera key.

13. (original) The method for generating a digital image according to Claim 12, wherein the serial number is encrypted as part of the generation of the second image.

14. (currently amended) A system for generating a digital image comprising:

a digital camera having a memory;

an application stored in the memory and operable to:
receive an image;

generate a first digital image in response to the image;

generate a second digital image in response to the first digital image, the second digital image comprising an encrypted ~~form~~ image of the first digital image and not a digital signature of the first digital image; and

store the first and second digital images in the memory.

15. (currently amended) The system for generating a digital image according to Claim 14, wherein the ~~application is further operable to communicate the~~ second digital image ~~to an~~

~~authentication center~~ is an encryption of each bit of every pixel of the first digital image.

16. (currently amended) The system for generating a digital image according to Claim 15, wherein the ~~second digital image is communicated wirelessly to the authentication center wherein the second digital image is communicated wirelessly to the authentication center~~ application is further operable to communicate the second digital image to an authentication center to permit verification of each bit of every pixel of the first digital image.

17. (currently amended) The system for generating a digital image according to Claim 14 wherein the ~~camera further comprises a lens operable to receive the image is received through~~ second digital image is an encryption entirely of the first digital image so that the second digital image is not smaller than the first digital image.

18. (original) The system for generating a digital image according to Claim 14, wherein the application is further operable to encrypt the second image using a camera key associated with the camera.

19. (original) The system for generating a digital image according to Claim 14, wherein the application is further operable to encrypt the second image within a predetermined time.

20. (original) The system for generating a digital image according to Claim 14, wherein the application is further operable to encrypt the second image using a non-symmetric encryption algorithm.

21. (original) The system for generating a

digital image according to Claim 14, wherein the application is further operable to associate an annotation with the first image.

22. (original) The system for generation a digital image according to Claim 21, wherein the annotation is associated with the first image prior to generation of the second digital image.

23. (original) The system for generating a digital image according to Claim 21, wherein the annotation comprises embedded text.

24. (currently amended) The system for generating a digital image according to Claim 21, wherein the annotation is encrypted as part of the generation of the second image in the camera.

25. (currently amended) The system for generating a digital image according to Claim 14, wherein the application is further operable to encrypt the second image using a camera key associated with the camera and is further operable to associate a serial number with the first image which is not related to the camera key.

26. (original) The system for generating a digital image according to Claim 25, wherein the serial number is encrypted as part of the generation of the second image.